## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re		DOCKET NO.:	PF 53620
PATENT No.	US 7,271,299 B2 HESSE ET AL.	Confirmation No	7400
OF: ISSUE DATE:	SEPTEMBER 18, 2007	CONFIRMATION NO	: 7432
IOSOE DATE.	SEI TEMBER 10, 2007	GROUP ART UNIT:	1621
SERIAL NO.	10/516,922		
FILED:	DECEMBER 07, 2004	EXAMINER:	K. Gale
For:	TWO-STAGE MERTHOD FOR I	PRODUCING BUTANEDIOL WITH	INTERMEDIATED

SEPARATION OF SUCCINIC ANHYDRIDE

## Mail Stop Certificate of Correction

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## CERTIFICATE OF CORRECTION

Sir

Applicants herewith submit a Certificate of Correction Form PTO/SB/44. It is respectfully requested that a corresponding Certificate of Correction be issued.

The changes noted in the Certificate Form correct errors which occurred on the part of the U.S. PTO and on the part of applicants. The fee pursuant to 37 C.F.R. §1.20(a) in the amount of \$100.00 is paid herewith by credit card (Form PTO-2038 enclosed).

Also, please charge any shortage in fees due in connection with the filing of this paper, including Extension of Time fees, to Deposit Account No. 14.1437. Please credit any excess fees to such deposit account.

Respectfully submitted,
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/James Remenick/ James Remenick Reg. No. 36,902

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Encl.: Certificate of Correction Form PTO/SB/44

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PTO/SB/44 (04-05)

Approved for use through 04/30/2007. OMB 0651-0033
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(Also Form PTO-1050)

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

			Page _1_ of _1_
PATENT NO.	:	US 7,271,299 B2	
APPLICATION NO	).;	10/516,922	
ISSUE DATE	:	September 18, 2007	
INVENTOR(S)	:	HESSE et al.	
		$\boldsymbol{t}$ an error appears or errors appear in the above-identified patent and $\boldsymbol{t}\boldsymbol{t}$ s shown below:	at said Letters Patent
In line	"a):	the Abstract on the face of the patent: a gas stream" should read a) introducing a gas stream	
In line	"of	f the Abstract on the face of the patent: CuO, and ≤5% by weight of" should read of CuO, and ≥5% by weight of	

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Novak, Druce, DeLuca & Quigg 1300 Eye Street, N.W. – 1000 West Tower Washington, DC 20005

This collection of information is required by 37 CFR 1,322, 1,323, and 1,324. The information is required to obtain or retain a benefit by the public which is to fire quite by the UPO to process) an application. Confidentified its powered by \$5 U.S. C. 12 and \$7 CFR 1.14. This collection is estimated as 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Then will vary depending upon the individual case. Any comments on the amount of time your requires to complete its term and/or supplection for reducing this borden, about the beart to the Child set of the Child is set to the Child is the tom and/or supplection for reducing this borden, about the sent to the Child set of the Child is not to the Child is commented. Officer, the contract of the property of the child is the child in the Child in the Child is the Child in the Child is the Child in the Child is the Child in the Child in the Child in the Child is the Child in the Child in the Child in the Child is the Child in the Child in